

RAW SEQUENCE LISTING

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Application Serial Number: 10/801,292
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PATENT APPLICATION: US/10/801,292

DATE: 11/29/2004
TIME: 11:11:32

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3 <110> APPLICANT: LEE, YI-CHAO
4      YUEN, PUI-YEE
5      HUANG, YI-HUEI
6      WU, HUI-CHUAN
8 <120> TITLE OF INVENTION: METHODS FOR IDENTIFICATION, ASSESSMENT, PREVENTION, AND
9      THERAPY OF CANCER
11 <130> FILE REFERENCE: 5422-2
13 <140> CURRENT APPLICATION NUMBER: 10/801,292
14 <141> CURRENT FILING DATE: 2004-03-15
16 <160> NUMBER OF SEQ ID NOS: 21
18 <170> SOFTWARE: PatentIn Ver. 3.2
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 57 aactctaattg tcgcctgttt aagcaaatca tgcttctctg ttcacgttag ttgggttgac 1920
 58 aagttctgc cttaagata aatgagtaat agtctaattg ccagtcagc catttaaaat 1980
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 76 35 40 45
 78 Lys Ala Tyr Tyr Asp Gly Val Ala Lys Ile Gly Glu Ile Ala Thr Gly
 79 50 55 60
 81 Ser Pro Val Ser Thr Glu Leu Gly His Val Leu Ile Glu Ile Ser Ser
 82 65 70 75 80
 84 Thr His Lys Lys Leu Asn Glu Ser Leu Asp Glu Asn Phe Lys Phe
 85 85 90 95
 87 His Lys Glu Ile Ile His Glu Leu Glu Lys Lys Ile Glu Leu Asp Val
 88 100 105 110
 90 Lys Tyr Met Asn Ala Thr Leu Lys Arg Tyr Gln Thr Glu His Lys Asn
 91 115 120 125
 93 Lys Leu Glu Ser Leu Glu Lys Ser Gln Ala Glu Leu Lys Lys Ile Arg
 94 130 135 140
 96 Arg,Lys Ser Gln Gly Ser Arg Asn Ala Leu Lys Tyr Glu His Lys Glu
 97 145 150 155 160
 99 Ile Glu Tyr Val Glu Thr Val Thr Ser Arg Gln Ser Glu Ile Gln Lys
 100 165 170 175
 102 Phe Ile Ala Asp Gly Cys Lys Glu Ala Leu Leu Glu Glu Lys Arg Arg
 103 180 185 190
 105 Phe Cys Phe Leu Val Asp Lys His Cys Gly Phe Ala Asn His Ile His
 106 195 200 205
 108 Tyr Tyr His Leu Gln Ser Ala Glu Leu Leu Asn Ser Lys Leu Pro Arg
 109 210 215 220
 111 Trp Gln Glu Thr Cys Val Asp Ala Ile Lys Val Pro Glu Lys Ile Met
 112 225 230 235 240
 114 Asn Met Ile Glu Glu Ile Lys Thr Pro Ala Ser Thr Pro Val Ser Gly
 115 245 250 255
 117 Thr Pro Gln Ala Ser Pro Met Ile Glu Arg Ser Asn Val Val Arg Lys
 118 260 265 270
 120 Asp Tyr Asp Thr Leu Ser Lys Cys Ser Pro Lys Met Pro Pro Ala Pro
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 127 305 310 315 320
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 130 325 330 335
 132 Asn Met Met Lys Lys Gln Lys Val Lys Thr Ile Phe Pro His Thr Ala
 133 340 345 350
 135 Gly Ser Asn Lys Thr Leu Leu Ser Phe Ala Gln Gly Asp Val Ile Thr
 136 355 360 365
 138 Leu Leu Ile Pro Glu Glu Lys Asp Gly Trp Leu Tyr Gly Glu His Asp
 139 370 375 380
 141 Val Ser Lys Ala Arg Gly Trp Phe Pro Ser Ser Tyr Thr Lys Leu Leu
 142 385 390 395 400
 144 Glu Glu Asn Glu Thr Glu Ala Val Thr Val Pro Thr Pro Ser Pro Thr
 145 405 410 415
 147 Pro Val Arg Ser Ile Ser Thr Val Asn Leu Ser Glu Asn Ser Ser Val
 148 420 425 430
 150 Val Ile Pro Pro Pro Asp Tyr Leu Glu Cys Leu Ser Met Gly Ala Ala
 151 435 440 445
 153 Ala Asp Arg Arg Ala Asp Ser Ala Arg Thr Thr Ser Thr Phe Lys Ala
 154 450 455 460
 156 Pro Ala Ser Lys Pro Glu Thr Ala Ala Pro Asn Asp Ala Asn Gly Thr
 157 465 470 475 480
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 176 taaaaattca caaagcatat atcaatgaat caggaggatc tagatccgaa tagtactaca 300
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 178 aaagatatgg aagaatgtca gaataaaatta tcacttattt gaactgaaac actcaccat 420
 179 tcaaatgctc agtatacatt gtaattatg caagtaaaat gtttaaccgc tgaactcagt 480
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 217 35 40 45
 219 Thr Leu Thr Asp Ser Asn Ala Gln Leu Ser Leu Leu Ile Met Gln Val
 220 50 55 60
 222 Lys Cys Leu Thr Ala Glu Leu Ser Gln Trp Gln Lys Lys Thr Pro Glu
 223 65 70 75 80
 225 Thr Ile Pro Leu Thr Glu Asp Val Leu Ile Thr Leu Gly Lys Glu Glu
 226 85 90 95
 228 Phe Gln Lys Leu Arg Gln Asp Leu Glu Met Val Leu Ser Thr Lys Glu
 229 100 105 110
 231 Ser Lys Asn Glu Lys Leu Lys Glu Asp Leu Glu Arg Glu Gln Arg Trp
 232 115 120 125
 234 Leu Asp Glu Gln Gln Ile Met Glu Ser Leu Asn Val Leu His Ser
 235 130 135 140
 237 Glu Leu Lys Asn Lys Val Glu Thr Phe Ser Glu Ser Arg Ile Phe Asn
 238 145 150 155 160
 240 Glu Leu Lys Thr Lys Met Leu Asn Ile Lys Glu Tyr Lys Glu Lys Leu
 241 165 170 175
 243 Leu Ser Thr Leu Gly Glu Phe Leu Glu Asp His Phe Pro Leu Pro Asp
 244 180 185 190
 246 Arg Ser Val Lys Lys Lys Lys Asn Ile Gln Glu Ser Ser Val Asn
 247 195 200 205
 249 Leu Ile Thr Leu His Glu Met Leu Glu Ile Leu Ile Asn Arg Leu Phe
 250 210 215 220
 252 Asp Val Pro His Asp Pro Tyr Val Lys Ile Ser Asp Ser Phe Trp Pro
 253 225 230 235 240

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